

ABSTRACT OF THE DISCLOSURE

A device and method is described for safely recognizing a switch position angle of a rotary switch. Two redundantly configured computer units are provided to determine discrete switch positions of the rotary switch by evaluating two actual analog switch position signal values corresponding to the switch position angle, with each computer unit separately checking the actual analog switch position signal values for plausibility. Faulty switch position angles are identified by comparing the switch position angles determined by the first and the second computer unit.